

O] 858-677-1456
F] 858-677-1465

September 15, 2000

Attorney Docket No.: DIVER1140-3

Box PATENT APPLICATION
Commissioner for Patents
Washington, DC 20231

Presented for filing is a new continuation-in-part patent application of:

APPLICANTS: **JAY M. SHORT**

TITLE: COMBINATORIAL SCREENING OF MIXED POPULATIONS OF ORGANISMS

Under 35 USC § 120, this application claims the benefit of prior U.S. Application Serial No. 09/375,605, filed August 17, 1999, which is a continuation of U.S. Application Serial No. 08/651,568, filed May 5, 1996, issued as U.S. Patent No. 5,939,250, which claims priority under 35 U.S.C. §119(e) to U.S. Provisional Application Serial No. 60/008,316, filed December 7, 1995. This application is also a continuation-in-part of U.S. Application Serial No. 09/535,754, filed March 27, 2000, all of the disclosures of which are incorporated herein by reference in their entirety.

Enclosed are the following papers, including all those required for a filing date under 37 CFR § 1.53(b):

Pages of Specification	100
Pages of Claims	10
Pages of Abstract	1
Pages of Declaration	2 (unsigned)

Gray Cary\GT\6201930.1
104703-990000

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I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "**Express Mail Post Office to Addressee**" with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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Gray Cary Ware & Freidenrich LLP

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In Re Application of: J. Short

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Enclosures:

Small Entity Statement (unsigned, 1 page);
Information Disclosure Statement (2 pages)
Form PTO-1449 (2 pages)
eight (8) U.S. Patents
one (1) Foreign Office Patent
seven (7) Other references

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The filing fee is calculated as follows. Small entity status is claimed.

Basic filing fee	\$	0.00
Total claims in excess of 20 times \$	\$	
Independent claims in excess of 3 times \$	\$	
Multiple dependent claims	\$	
Total filing fee:	\$	0.00

Please defer the payment of the filing fee until the filing of the Declaration. Please charge any other required fees, **EXCEPT FOR THE FILING FEE**, or credit any overpayments, to Deposit Account 50-1355, referencing the Attorney Docket number shown above. A copy of this transmittal letter is attached.

If this application is found to be INCOMPLETE, or if it appears that a telephone conference would helpfully advance prosecution, please telephone the undersigned at (858) 677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Respectfully submitted,

Date:

9/15/00



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